

## ABSTRACT OF THE DISCLOSURE

[0053] An identification circuit for identifying the type of an ink jet print head and method thereof is disclosed. A reset signal and at least a clock signal are provided. A count value is reset if the identification circuit receives a reset signal. The count value is counted to next value if the identification circuit receives a corresponding clock signal. A logic circuit is programmed to output the required identification code sequentially from the ink jet print head according to the required identification code designated for the ink jet print head and the count value.